Atty Docket: NMTI 1002-4

COMBINED DECLARATION AND POWER OF ATTORNEY FOR UTILITY PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

EXPOSURE CONTROL FOR PHASE SHIFTING PHOTOLITHOGRAPHIC MASKS

| the specification of v | vhich | | | · · | |
|--|--|---|---|--|--|
| XX | is attached her was filed on _ | as Application Noded on(if applicable) | lo | | |
| | and was amen | (if applicable) | · | | |
| - | e that I have revie | wed and understand the con ny amendment referred to al | itents of th | | fied specification, |
| in accordance with individual associated in dealing with the individual to be mater to be material to pate | Title 37, Code of with the filing and Office, which included to patentability entability is deemed a patent was cite | ose information which is ma Federal Regulations, §1.56 prosecution of a patent appl udes a duty to disclose to as defined in this section' d to be satisfied if all inform d by the Office or submitted | b(a) which lication has the Office The duty to the transfer transfer to the transfer | states in relegant of cancer all information disclose all information to be mater. | vant part: "Each dor and good faith on known to that aformation known ial to patentability |
| application(s) for pat | ent or inventor's ce or inventor's certif | y benefits under Title 35, ertificate as indicated below icate on this invention havin | and have a | lso identified b | pelow any foreign |
| Prior Foreign Application(s) | | Priority Claimed | | | |
| | | | | - | |
| (Number) | (Country) | (Day/Month/Year Filed) | Yes | No | |
| • | | r Title 35, United States Cod provisional application(s), lis | , • | • | * |

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of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulation, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| 60/296,788 | 8 June 2001 | Pending |
|----------------------------|---------------|--------------------------------|
| (Application Serial No.) | (Filing Date) | (Patented, Pending, Abandoned) |
| (ripplication beliai 110.) | (Timig Date) | (Tutomou, Tomaing, Tramiaonou) |
| | | |
| 60/304,142 | 10 July 2001 | Pending |
| (Application Serial No.) | (Filing Date) | (Patented, Pending, Abandoned) |
| (Application Schai 140.) | (1 mig Date) | (Tatemed, Tenama, Troundoned) |

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith, and to file, prosecute and to transact all business in connection with international applications directed to said invention:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Full name of first joint inventor, if any: | Christophe Pierrat |
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| Full name of second joint inventor, if any: | Michel Luc Côté | |
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| Inventor's signature: | White the same of | |
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